

FIG. 1

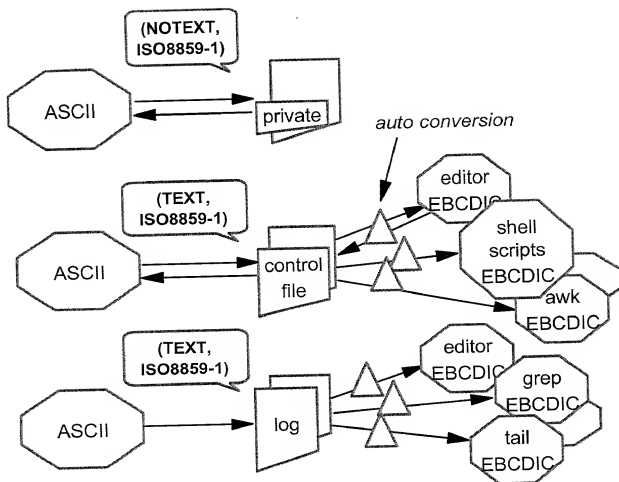


FIG. 2

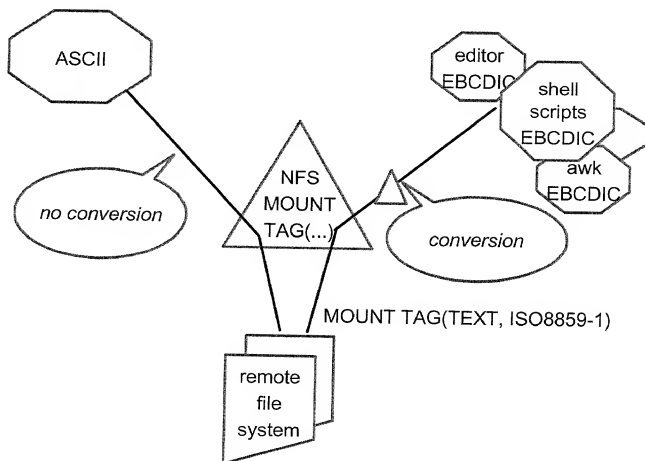


FIG. 3

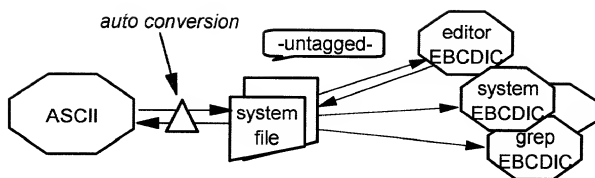


FIG. 4

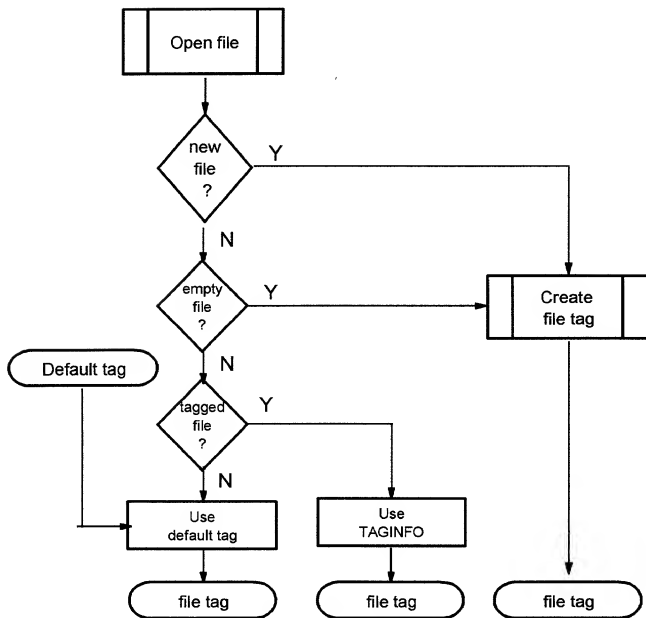
**Determine file tag**

FIG. 5

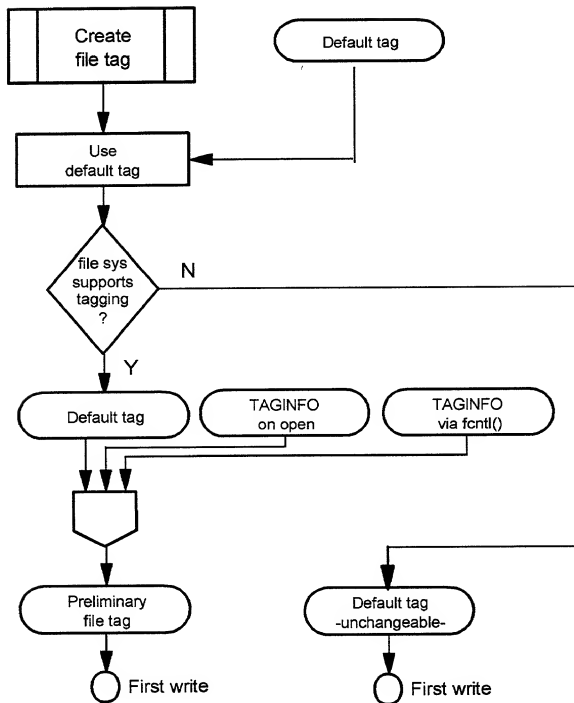
Create new file tag

FIG. 6A

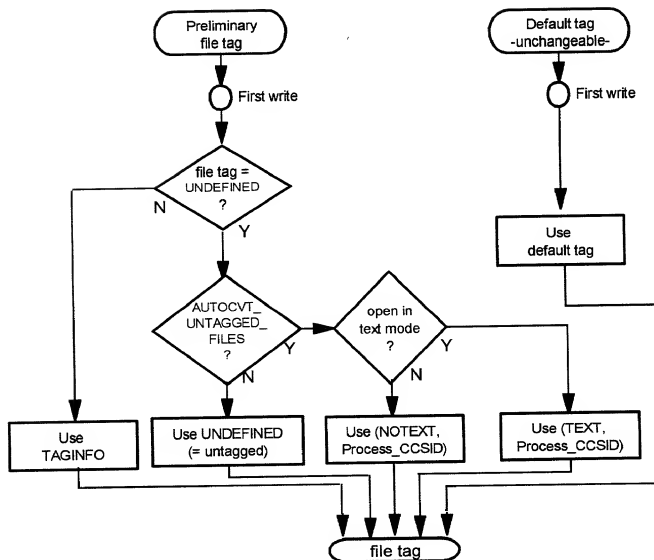
**Create new file tag...**

FIG. 6B

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graph TD
    Start([First read/write]) --> D1{BPX AUTOCVT =ON?}
    D1 -- N --> NoConv([no conversion])
    D1 -- Y --> D2{file tag = UNDEFINED?}
    D2 -- N --> D3{TXTFLAG =ON?}
    D2 -- Y --> D4{AUTOCVT_ UNTAGGED?}
    D3 -- N --> NoConv
    D3 -- Y --> NoConv
    D4 -- N --> NoConv
    D4 -- Y --> D5{open in text mode?}
    D5 -- N --> NoConv
    D5 -- Y --> P1[Setup conversion file_CCSID <-> process_CCSID]
    P1 --> D6{conversion allowed?}
    D6 -- N --> Error([ERROR])
    D6 -- Y --> D7{file_CCSID =proc_CCSID?}
    D7 -- N --> NoConv
    D7 -- Y --> AutoConv([autoconversion])
  
```

FIG. 7

FIG. 7



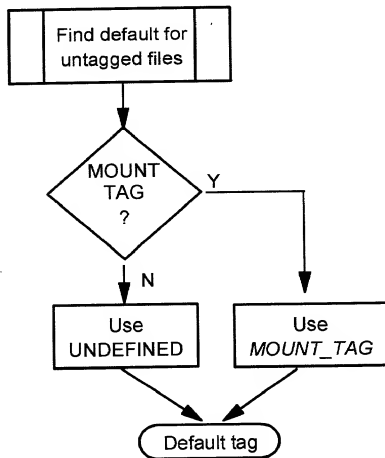
**Process for determining default TAG**

FIG. 8